

## Claims

I claim:

1. A connector for connecting structurally spaced parts comprising:

5       a first body having a threaded portion, a first bearing surface for engaging a structural part and having a member for preventing a first body rotation with respect to a structural part;

10       a second body having a second bearing surface for engaging an other structural part and having a threaded surface and further having a bore for receiving a fastener;

      the threaded surface engageable with the first body threaded portion; and

15       the bore having a surface feature having a diameter less than an bore inside diameter, the surface feature engageable with the fastener so that turning the fastener determines an axial position of the second body with respect to the first body.

20   2. The connector as in claim 1, wherein:

      the fastener comprises a threaded fastener.

3. The connector as in claim 2, wherein the surface feature comprises a sacrificial thread having a diameter sufficient to  
25       cause an interference engagement with a fastener portion.

4. The connector as in claim 1, wherein the second body further comprises symmetrically arranged engagement surfaces parallel  
30       to a major axis for turning the second body.

5. The connector as in claim 3, wherein:

      the threaded surface having the same handedness as the sacrificial thread.

35   6. The connector as in claim 1, wherein:

the threaded surface comprises left-hand threads.

7. A connector for connecting spaced parts comprising:

5 a body having a helically threaded bore surface and a means for engaging a part to prevent a rotation of the body;

a bushing having a threaded surface, the threaded surface engageable with the helically threaded bore surface;

the bushing having a bushing bore surface portion sacrificially engageable with a fastener portion; and

10 upon engagement of the bushing bore surface portion with the fastener portion a rotation of the fastener causes a corresponding rotation of the bushing with respect to the body to determine an axial position of the bushing.

15 8. The connector as in claim 7 further comprising:

at least two cooperating surfaces disposed on the bushing for engaging a tool by which the bushing is rotated.

9. The connector as in claim 7 further comprising:

20 a planar bushing surface for engaging a mounting surface; and

a planar body surface for engaging an other part surface.

10. The connector as in claim 7, wherein the means for engaging a  
25 part comprises a detent.

11. The connector as in claim 7, wherein the means for engaging a part comprises a projecting member.